

12/31/01
U.S. PTO

NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/03/2003
12/31/01
U.S. PTO

CUSTOMER NO. 004372

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Docket No. 023925-00019

Date: December 31, 2001

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): SYSTEM AND METHOD OF IMPROVING MEMORY YIELD IN FRAME
BUFFER MEMORY USING FAILING MEMORY LOCATION

By (Inventors): Shrjie TZENG (Fremont, California)

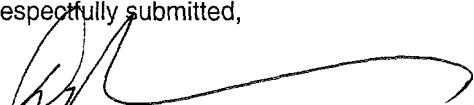
26 pages of Specification/Claims 1-31/Abstract are attached.
 Formal drawings (Figs. 1-3; 3 sheets) are attached.
 A Declaration and Power of Attorney is attached.
 An assignment of the invention to Alitma Communications, Inc. is attached, along with Form PTO-1595 and a check for \$40.00.
 Priority of foreign application No. -- filed -- in -- is claimed under 35 U.S.C. §119.
 A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:			SMALL ENTITY		LARGE ENTITY	
NO. FILED	NO. EXTRA	RATE	FEES	OR	RATE	FEES
BASIC FEE			\$ 370	OR		\$ 740
TOTAL CLAIMS	31 - 20	= 11	x 9 =	OR	x 18	\$ 198
INDEP CLAIMS	3 - 3	= 0	x 42 =	OR	x 84	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	OR	+280	
			TOTAL	OR	TOTAL	\$ 938

Check No. 331490 in the amount of \$978.00 (\$938.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


Douglas H. Goldhush
Registration No. 33,125

DHG/scc